

interface circuitry for managing user input. The MCU 1503 runs a user interface software to facilitate user control of at least some functions of the mobile terminal 1501 to cause an extraction of camera pose information associated with the at least one preview image to further cause a generation of at least one request to capture at least one media item based, at least in part, on the requested camera pose information. The MCU 1503 also delivers a display command and a switch command to the display 1507 and to the speech output switching controller, respectively. Further, the MCU 1503 exchanges information with the DSP 1505 and can access an optionally incorporated SIM card 1549 and a memory 1551. In addition, the MCU 1503 executes various control functions required of the terminal. The DSP 1505 may, depending upon the implementation, perform any of a variety of conventional digital processing functions on the voice signals. Additionally, DSP 1505 determines the background noise level of the local environment from the signals detected by microphone 1511 and sets the gain of microphone 1511 to a level selected to compensate for the natural tendency of the user of the mobile terminal 1501.

[0100] The CODEC 1513 includes the ADC 1523 and DAC 1543. The memory 1551 stores various data including call incoming tone data and is capable of storing other data including music data received via, e.g., the global Internet. The software module could reside in RAM memory, flash memory, registers, or any other form of writable storage medium known in the art. The memory device 1551 may be, but not limited to, a single memory, CD, DVD, ROM, RAM, EEPROM, optical storage, magnetic disk storage, flash memory storage, or any other non-volatile storage medium capable of storing digital data.

[0101] An optionally incorporated SIM card 1549 carries, for instance, important information, such as the cellular phone number, the carrier supplying service, subscription details, and security information. The SIM card 1549 serves primarily to identify the mobile terminal 1501 on a radio network. The card 1549 also contains a memory for storing a personal telephone number registry, text messages, and user specific mobile terminal settings.

[0102] Further, one or more camera sensors 1553 may be incorporated onto the mobile station 1501 wherein the one or more camera sensors may be placed at one or more locations on the mobile station. Generally, the camera sensors may be utilized to capture, record, and cause to store one or more still and/or moving images (e.g., videos, movies, etc.) which also may comprise audio recordings.

[0103] While the invention has been described in connection with a number of embodiments and implementations, the invention is not so limited but covers various obvious modifications and equivalent arrangements, which fall within the purview of the appended claims. Although features of the invention are expressed in certain combinations among the claims, it is contemplated that these features can be arranged in any combination and order.

1. A method comprising facilitating a processing of and/or processing (1) data and/or (2) information and/or (3) at least one signal, the (1) data and/or (2) information and/or (3) at least one signal based, at least in part, on the following:

a processing of at least one preview image presented at least one device to cause, at least in part, an extraction of camera pose information associated with the at least one preview image;

determining one or more movement interactions of the at least one device relative to the camera pose information to cause, at least in part, a specification of requested camera pose information; and

causing, at least in part, a generation of at least one request to capture at least one media item based, at least in part, on the requested camera pose information.

2. A method of claim 1, wherein the camera pose information, the requested camera pose information, or a combination thereof is specified according to a global coordinate system.

3. A method of claim 1, wherein the (1) data and/or (2) information and/or (3) at least one signal are further based, at least in part, on the following:

an updating the at least one preview image to present based, at least in part, on one or more movement interactions.

4. A method of claim 1, wherein the (1) data and/or (2) information and/or (3) at least one signal are further based, at least in part, on the following:

a transmission of the at least one request to the at least one device, at least one other device, or a combination thereof based, at least in part, on a determination that the at least one device, at least one other device, or a combination thereof is within a vicinity of one or more locations indicated by the requested camera pose information.

5. A method of claim 4, wherein the (1) data and/or (2) information and/or (3) at least one signal are further based, at least in part, on the following:

at least one determination of an initiation of at least one media capture application at the at least one device, the at least one other device, or a combination thereof; and

a presentation of the at least one request in at least one user interface of the at least one media capture application.

6. A method of claim 5, wherein the (1) data and/or (2) information and/or (3) at least one signal are further based, at least in part, on the following:

a presentation of guidance information for directing at least one movement of the device to at least one device location, at least one device orientation, or a combination thereof as indicated by the requested camera pose information.

7. A method of claim 6, wherein the guidance information includes, at least in part, (a) one or more representative images, (b) navigation information, (c) one or more indicators for confirming compliance with the requested camera pose information, (d) wireframe guides, or (e) a combination thereof.

8. A method of claim 4, wherein the (1) data and/or (2) information and/or (3) at least one signal are further based, at least in part, on the following:

a presentation of the at least one request as at least one push notification to the at least one device, the at least one other device, or a combination thereof.

9. A method of claim 4, wherein the (1) data and/or (2) information and/or (3) at least one signal are further based, at least in part, on the following:

at least one determination of the at least one other device based, at least in part, on media capture capability information, media capture reputation information, social relationship information, or a combination thereof.